

# Miniature Plug-In Circuit Breaker

This miniature circuit breaker provides overcurrent and short-circuit protection in electrical circuits. It is designed for plug-in installation and conforms to IEC60898-1 standards.



## ADDITIONAL IMAGES



## Overview

### Reliable Circuit Protection

This miniature plug-in circuit breaker is engineered to provide robust overcurrent and short-circuit protection in electrical distribution systems. Designed to international standards, it offers versatile tripping characteristics and high breaking capacity to ensure safety and operational reliability. Its compact design and plug-in installation make it an ideal choice for efficient electrical panel assembly and maintenance.

## Electrical Ratings

### Rated Current Options

- 6
- 10
- 16
- 20
- 25
- 32
- 40
- 50
- 63

### Rated Operating Voltage

240V AC (1P), 415V AC (1P/2P/3P)

## Performance Metrics

### Short-Circuit Breaking Capacity

**10 kA**

Ultimate (Icu)

**10 kA**

Service (Ics)

### Rated Impulse Withstand Voltage

4 kV

## Technical Specifications

Tripping Curve

B • C

Number of Poles

- 1
- 2
- 3

Compliance Standard

IEC60898-1

Rated Insulation Voltage (Ui)

415 V

Rated Frequency

50/60Hz

Type of Release

Thermo-magnetic

## Environmental & Installation

Protection Index

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Reference Calibration Temperature

50